# Mountain Weather Forecast

## Northwest Highlands

Including Sutherland, Ben Wyvis, Wester Ross, The Cuillin, Glen Affric, Glen Shiel and Knoydart
Forecast valid from 00:00 on Tuesday 26 Dec 2023 until 23:59 on Wednesday 27 Dec 2023

Forecast Issued on Monday 25 Dec 2023 at 16:22 by Met Office Aberdeen

**Confidence:** High for Tuesday and Wednesday. High for changeable and cold weather for the end of the week but low for daily detail.

**Headline for Tuesday 26 Dec 2023:** Bright, very cold with a few snow showers

**Mountain weather hazards on Tuesday 26 Dec 2023**

**Blizzards**
No Likelihood

**Heavy persistent snow**
No Likelihood

**Storm force winds**
No Likelihood

**Gales**
No Likelihood

**Severe chill effect**
High Likelihood

**Poor visibility**
Low Likelihood

**Thunderstorms**
No Likelihood

**Heavy persistent rain**
No Likelihood

**Strong sunlight**
No Likelihood

| Weather and chance of precipitation at 800m | | | | | | | |
|---|---|---|---|---|---|---|---|
| Time | | | | | | | |
| 00:00 | 03:00 | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 |
| | | | | | | | |
| Light snow showers (night) | Light snow showers (night) | Heavy snow | Heavy snow showers | Heavy snow showers | Partly cloudy (night) | Cloudy | Cloudy |
| Precipitation probability | | | | | | | |
| 30% | 20% | 40% | 40% | 40% | 20% | 00% | 00% |

**Forecast for Tuesday 26 Dec 2023**

**Weather:** Clear or sunny periods and occasional snow showers. Drier weather will develop across the south of the region by mid-afternoon with showers becoming confined to northern Sutherland and Caithness.

**Chance of cloud-free hill tops above 800m:** 70%

**Low cloud and visibility:** Very good visibility with great air clarity. Some patchy cloud down to 800 metres as showers pass by.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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# Mountain Weather Forecast

**Forecast for Tuesday 26 Dec 2023**

| Height (m) | Wind Speed mean/gusts (mph) | | | | | Wind Direction (blowing from) | | | |
|---|---|---|---|---|---|---|---|---|---|
| | 00:00 | 03:00 | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 | 00:00 |
| **1000** | 20/22 NW | 24/28 W | 23/27 W | 16/20 W | 14/17 W | 12/14 W | 9/11 E | 19/27 E | 34/44 E |
| **900** | 17/20 NW | 21/26 W | 21/26 W | 16/19 W | 13/16 W | 11/13 W | 8/11 E | 22/29 E | 34/44 E |
| **600** | 11/14 NW | 11/16 W | 12/18 NW | 9/13 W | 8/11 W | 6/8 W | 7/9 E | 14/23 E | 22/33 E |
| **300** | 4/16 NW | 3/18 W | 4/19 NW | 4/15 W | 3/12 W | 3/10 NW | 4/8 E | 9/20 E | 9/27 E |
| **Glen** | 6/13 N | 4/11 NW | 8/17 NW | 4/8 NW | 2/5 NW | 2/4 N | 7/9 E | 15/24 E | 17/32 E |

| Height (m) | Temperature / Feels Like (°C) | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| | 00:00 | 03:00 | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 | 00:00 |
| **1000** | -4/-12 | -4/-13 | -4/-12 | -4/-11 | -3/-10 | -3/-9 | -4/-9 | -5/-12 | -5/-15 |
| **900** | -3/-10 | -4/-11 | -3/-11 | -3/-10 | -3/-8 | -3/-8 | -3/-8 | -4/-12 | -4/-14 |
| **600** | -1/-6 | -1/-6 | -1/-6 | -1/-6 | -0/-4 | -0/-4 | -1/-5 | -2/-8 | -2/-9 |
| **300** | 0/-2 | 1/-1 | 0/-2 | 0/-2 | 1/-0 | 1/-1 | -1/-3 | -1/-6 | -1/-5 |
| **Glen** | 3/1 | 4/2 | 4/0 | 3/2 | 4/3 | 4/2 | 3/-0 | 2/-3 | 2/-3 |
| **Freezing Level*** | 400m | 300m | 400m | 400m | 500m | 500m | 400m | 200m | 200m |

**Level above which ground is expected to be frozen/snow is expected to settle.*

**Met Office Aberdeen Meteorologist's View**
With low temperatures all day it will feel bitterly cold at height. Icy surfaces possible at lower elevations.

**Forecast for Wednesday 27 Dec 2023**
**Weather:** Widespread snow, heavy at times, will sweep northwards through the morning. Combined with easterly storm force winds this will lead to blizzard like conditions. Drier weather will spread northeast later in the afternoon along with a few showers by evening. Any snow will become confined to the highest tops across Skye, northern Lochaber and Wester Ross later on as it turns less cold.

**Maximum wind:** Easterly 50 mph gust 70 mph. Winds easing later in the afternoon and veering southwesterly 30 mph gust 50 mph

**Chance of cloud-free hill tops above 800m:** Little chance for much of the day

**Low cloud and visibility:** Very poor in snow, and in extensive low cloud down to 500 to 800 metres

**Temperature:** **Glens:** Minus 1 rising to 3 Celsius
**At 800m:** Minus 2 rising to 2 Celsius in the southwest of the area
**Freezing level:** 400 metres, rising to 1000 to 1500 metres across the southwest of the region

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